## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: 5577-281 DATE: September 19, 2003



## UTILITY PATENT APPLICATION TRANSMITTAL LETTER AND FEE TRANSMITTAL FORM (37 CFR § 1.53(b))

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:
Transmitted herewith for filing under 37 CFR § 1.53(b) is:  a patent application
a Continuation a Divisional a Continuation-in-Part (CIP) Application of prior application no.:; filed, the disclosure of which is
incorporated herein by reference in its entirety.
and claims the benefit of Provisional Application No; filed
Inventor(s) or Application Identifier: Robert Leah – Cary, North Carolina
Kenneth Parzygnat – Apex, North Carolina
Robert Uthe – Morrisville, North Carolina
Entitled: METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR USE OF
COLOR SATURATION TO HIGHLIGHT ITEMS IN A TREE MAP VISUALIZATION
Myers Bigel Sibley & Sajovec, P.A.
P. O. Box 37428
Raleigh, North Carolina 27627
Telephone: (919) 854-1400
Facsimile: (919) 854-1401
Customer No. 20792
Enclosed are:
1. Application Transmittal Letter and Fee Transmittal Form (A duplicate is enclosed for fee processing)
2. \( \square\) 15 pages of Specification (including 12 claims)
3. S sheets of Formal Drawings (35 USC 113)
4. \( \sum \) Oath or Declaration
a. 🔯 newly executed (original or copy)
b. copy from prior application (37 CFR 1.63(d) (for continuation/divisional) [Note Box 6 Below]
c. DELETION OF INVENTOR(S) (Signed statement deleting inventor(s) named in the prior application)
5. Application Data Sheet. See 37 CFR 1.76
6. Incorporation By Reference (useable if box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated
by reference therein.
7. Microfiche Computer Program (Appendix)

8. Assignment papers (cover sheet(s) and document(s))
9. Applicant claims small entity status. See 37 CFR § 1.27.
10. Information Disclosure Statement, PTO-1449, and references cited.
11. Preliminary Amendment (Please enter all claim amendments prior to calculating the filing fee.)
12. English Translation Document
13. Certified Copy of Application No. ; Filed
14. Sequence Listing/ Sequence Listing Diskette
a.
b. paper copy
c. $\square$ statement in support
15. An Associate Power of Attorney
16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
17. Other:
The fee has been calculated as shown below:

Column 1	Column 2	Small	Entity
No. Filed	No. Extra	Rate	Fee

BASIC FEE			\$375.00	\$ 750.00
TOTAL CLAIMS	12 - 20 =	0	x 09 = \$	x 18 = \$.00
INDEP CLAIMS	4- 3=	1	x 42 = \$	x 84 = \$234.00
MULTIPLE Dependent Claims Presented			+ 140 = \$	+ 280 = \$

MULTIPLE Dependent Claims Presented	+ 140 = \$	+ 280 = \$	
If the difference in Col. 1 is less than zero, Enter "0" in Col. 2	Total \$	Total \$834.00	
A check in the amount of \$ to cover the fi	ling fee is enclosed.		

	to do ver the ming fee is enclosed:
A check in the amount of \$	is enclosed to cover the filing fee and a check in the amount of
\$40.00 is enclosed to cover the A	ssignment Recordation fee.

- Please charge my Deposit Account No. 09-0461 in the amount of \$874.00 to cover the filing fee and the Assignment Recordation fee.
- The Commissioner is hereby authorized to credit overpayments or charge the following fees associated with this communication to Deposit Account No. 09-0461:
  - a. Additional filing fees under 37 CFR 1.16 for presentation of extra claims.
  - b. Additional patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

Large Entity

Fee

Rate

Fee

Timothy J. O'Sullivan Registration No. 35,632

## CERTIFICATE OF EXPRESS MAILING

Express Mail Label No. EV 353592215 US Date of Deposit: September 19, 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to: Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Traci A. Brown